



PATENT
Docket: HSJ920030181US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS: **Duan et al.**

SERIAL NO.: **10/632,768** **GROUP ART UNIT: 2862**

FILED: **08/01/03** **EXAMINER: Reena Aurora**

FOR: **Method Of Detecting Polarity Reversal In A Magnetoresistive Sensor**

Commissioner for Patents
Alexandria, VA 22313-1450

ASSOCIATE POWER OF ATTORNEY

Dear Sir:

I am an attorney of record pursuant to the Declaration and Power of Attorney filed on August 1, 2003. Please recognize Michael Andrew Parker (Reg. No. 45,865) as Associate Agent and Douglas R. Millett (Reg. No. 31,784), Patrick W. Duncan (Reg. No. 41,721), Rambod Nader (Reg. No. 47,262), Matthew S. Zises (Reg. No. 47,246), Duke Amaniampong (Reg. No. 45,806), Darren Gold (Reg. No. 47,599) and Eric K. Proul (Reg. No. 45,025) as Associate Attorney in the prosecution of the above-identified application for Letters Patent.

Please forward all correspondence and direct telephone calls to:

Matthew S. Zises
Hitachi Global Storage Technologies
Intellectual Property Law
5600 Cottle Road, NHGB/0142
San Jose, CA 95193
(408) 717-6759

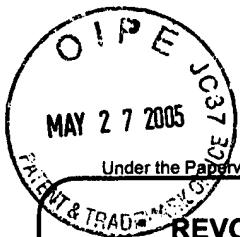
Respectfully submitted,

Date: 5/23/05

By: Douglas R. Millett

Douglas R. Millett (31,784)
Attorney for Applicant(s)
Hitachi Global Storage Technologies
Intellectual Property Law
5600 Cottle Road, NHGB/0142
San Jose, CA 95193
(408) 717-5491

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AND
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/632,768
Filing Date	08/01/03
First Named Inventor	Shanlin Duan
Art Unit	2862
Examiner Name	Reena Aurora
Attorney Docket Number	HSJ920030181US1

I hereby revoke all previous powers of attorney given in the above-identified application.

A Power of Attorney is submitted herewith.

OR

I hereby appoint the practitioners associated with the Customer Number:

Please change the correspondence address for the above-identified application to:

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Applicant/Inventor.
 Assignee of record of the entire interest. See 37 CFR 3.71.
 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name: Douglas R. Millett

Signature: 

Date: May 23, 2005

Telephone: 408-717-5491

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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